

<b>AMENDMENT TRANSMITTAL LETTER</b>			Docket No. JHUC-P01-021		
Application No. 10/587,512	Filing Date November 8, 2007	Examiner M. K. Sgagias	Art Unit 1632		
Applicant(s): Hanes et al.					
Invention: DRUGS AND GENE CARRIER PARTICLES THAT RAPIDLY MOVE THROUGH MUCOUS BARRIERS					
<b>TO THE COMMISSIONER FOR PATENTS</b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
<b>Total Claims</b>	32	- 28 =	4	x 26.00	104.00
<b>Independent Claims</b>	2	- 3 =	0	x 110.00	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					104.00
<input type="checkbox"/> Large Entity			<input checked="" type="checkbox"/> Small Entity		
<input type="checkbox"/> No additional fee is required for this amendment.					
<input checked="" type="checkbox"/> Please charge Deposit Account No. <u>18-1945</u> in the amount of \$ <u>104.00</u> .					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>18-1945</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
/Joanne M. Holland/ Joanne M. Holland, Ph.D. Attorney/Agent Reg. No.: 61,315			Dated: <u>August 26, 2010</u>		
ROPES & GRAY LLP One International Place Boston, Massachusetts 02110 (617) 951-7126					